

**Figure 11**  
**Americium-241**  
**Activity in**  
**Surface Soil**

**KEY**

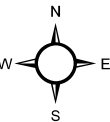
- $\geq$  WRW PRG
- $>$  Background M2SD and  $<$  WRW PRG
- Detected and  $\leq$  Background M2SD
- Not detected

Minimum nondetect reported value = -0.082 pCi/g  
Maximum nondetect reported value = 0.327 pCi/g  
Background M2SD = 0.022 pCi/g  
WRW PRG = 7.69 pCi/g

Notes:  
- Data presented are the results from soil samples collected between 6/28/1991 and 8/22/2005.  
- See Tables 3.1 and 3.13 for additional information.

**Standard Map Features**

- IA OU boundary
- Pond
- Perennial stream
- - - Intermittent stream
- - - - - Ephemeral stream
- Site boundary



0 1,000 2,000  
Feet

Scale 1:24,000

State Plane Coordinate Projection  
Colorado Central Zone  
Datum: NAD 27

U.S. Department of Energy  
Rocky Flats Environmental  
Technology Site



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